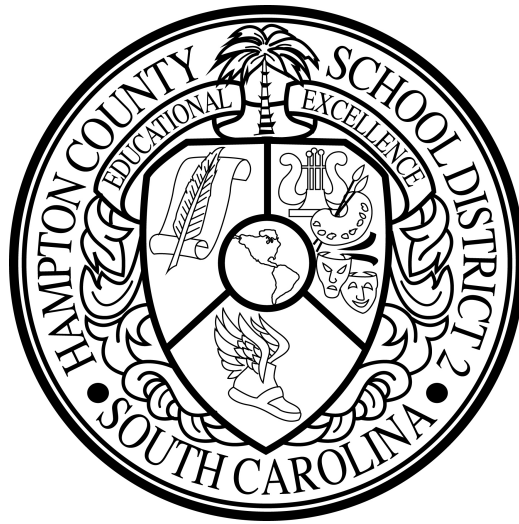


Hampton County School District 2



2009-2012 Technology Plan

Striving for Excellence in Technology (SET)

Executive Summary

The vision of Hampton County School District 2 (HCSD2) is to change the educational focus of the district from teaching to student learning. All students are engaged in a challenging curriculum that is focused on inquiry-based, hands-on learning. Students are proficient users of technology. Students take responsibility for their own educational success.

Curriculum Integration is the use of technology by teachers, administrators, and students to enhance teaching and learning, and to support existing curricular goals and objectives. Through integrated curriculum experiences, our students will learn to solve problems cooperatively through teamwork and assisted by appropriate technologies. Our students will be provided with a range of experiences designed to develop the technological skills necessary to function responsibly in life situations marked by rapid technological change.

The teachers, administrators, and staff will participate in professional development as necessary to make them proficient technical users of the district-wide network, its resources (such as e-mail and online information collections), and other technological devices and resources. Teachers and staff will be provided with adequate time, incentives, and opportunities to take advantage of professional development opportunities related to learning technology skills and strategies.

The ongoing technology planning process will address the needs and concerns of a wide range of school and community stakeholders, including teachers, administrators, school staff, parents, students, local business and industry, and community service providers.

The management and support of the technology infrastructure requires the following minimum staffing at the District level:

- ▪ **Director of Technology****
- ▪ **Computer Information Systems Manager**
- ▪ **Technician II**
- ▪ **Technician I (2) ***
- ▪ **District Webmaster ****

***Recommended alternative is to train high school students to assume these duties as part of the “School to Work” initiative.**

****Recommended alternative is to outsource these positions or assign duties to existing faculty or administrative staff.**

Hampton County School District 2 Technology Committee

The 2009-2012 Hampton County School District 2 Technology Plan was developed by the HCSD2 Technology Committee. The technology committee was formed to ensure maximum stakeholder representation, including faculty and/or staff from each school, media program, district administration, and occupational education.

Committee members:

A’Kosha Hinkson, Director of Technology, Hampton County School District 2

Audrey Koudelka, Media Specialist, Estill High School

Dee Smith, Media Specialist, Estill Elementary School

Eugenia Gordon, Lab Assistant, Estill Elementary School

Lashonda Mitchell, Lab Assistant, Estill High School

Latosha Forrester, Lab Assistant, Estill Middle School

Fayette Nick, Assistant Superintendent of Curriculum and Instruction

Jacqueline Hopkins, Federal Coordinator, Hampton County School District 2

Lynette Mikell, Parent Coordinator, Hampton County School District 2

Jean Stokes, Director of Personnel, Hampton County School District 2

Mary Ann Atkins, Director Programs for Children with Disabilities, Hampton County School District 2

A Vision for Technology

The District envisions using technology to nurture a learning community where:

- All students are engaged in a challenging curriculum that is focused on inquiry-based, hands-on learning. Students are proficient users of technology. Students take responsibility for their own educational success.
- All teachers use technology to support learning across the curriculum. They function as coaches, mentors, advocates, and managers of information. Through ongoing, comprehensive professional development, teachers acquire and demonstrate the knowledge and skills necessary to integrate technology into a challenging and interdisciplinary curriculum that addresses students' specific needs, developmental levels, and learning styles.
- All administrators use technology to support, develop, and enhance the total learning environment. They function as agents of change, advocates for the use of best practices, and facilitators of the move from passive to active learning.
- Administrative functions, including those performed by instructional staff, are fully automated, thereby allowing more of the school system's energy and resources to be focused on student learning.
- The community is actively engaged in nurturing the technology rich learning environment.

The schools become a technology-rich environment where all students and staff have ready access to a full range of current technology, software tools and applications. The schools have knowledgeable staff and external resources (such as parents, community members, business, higher education, and network resources) to further the curriculum goals. Technology does not replace the teacher but rather supports and enhances the educational process.

Mission Statement

The mission of Hampton County School District 2 is to prepare students to be successful, responsible citizens by providing challenging educational experiences.



TECHNOLOGY DIMENSION 1

LEARNERS AND THEIR ENVIRONMENT

GOAL

Hampton County School District 2 plans to implement curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.



SNAPSHOT OF CURRENT TECHNOLOGY USE

Curriculum integration is the use of technology by administrators, teachers and students to enhance teaching and learning and to support existing curricular goals and objectives in virtually every classroom situation. Learning goals and objectives should always be the focus, supported by the appropriate technology tool that will help accomplish those goals and objectives.

Curriculum integration is supported by:

- Full utilization of the school library media programs.
- Productivity and education application software
 1. Kidspiration
 2. Microsoft Office 2007 (Word, Excel, Powerpoint, Publisher, & Access)
 3. Inspiration
 4. Accelerated Reader
 5. STAR
 6. PLATO
 7. Compass
 8. The Geometry Sketchpad
 9. Academy of Reading
 10. A+nywhere Learning System (A+LS Math)
 11. Hollywood Reading
 12. Accellus Math
- Exploration (e.g. simulations for social studies and the sciences, role-playing, and group problem solving).
- Communication (e.g. Groupwise e-mail; collaborative, on-line projects; teleconferencing; World Wide Web and student research; and student publishing on the web).
 1. Discus
 2. SCETV/Streaming Video
 3. Knowitall.Org
 4. SCOIS
 5. SC Virtual School
 6. PLATO Web Learning Network
 7. Groupwise E-mail
 8. Smart Technologies

SNAPSHOT OF CURRENT TECHNOLOGY USE

- Career and vocational training required for 21st Century job skills.
- Computer-based training, learning, and testing
- Instructional Staff Development
- Professional Development
- Measures of Academic Progress (NWEA-Northwest Evaluation Association)

Integration of technology does not mean the creation of a brand new curriculum, but simply the modification of the current curriculum. Technology can be combined with traditional resources to improve the delivery of the current curriculum and improve student learning. Successful integration depends upon support in the form of appropriate staff development, appropriate infrastructure, technical support, adequate funding, and communication.

SNAPSHOT OF CURRENT TECHNOLOGY USE

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.

OBJECTIVES	STRATEGIES
1.1 Student Engagement <ol style="list-style-type: none"> 1. Students are receiving grade/age appropriate training on all available technology 2. Students are involved in higher order thinking skills supported by technology. 3. Students are meeting the schools expectation for technology use (ISTE). 	<ol style="list-style-type: none"> A. Students will learn to solve problem cooperatively through teamwork, assisted by appropriate technology. B. Students will develop an appreciation for and the ability to use technology in problem solving situations. C. Students will have opportunities to work with voice, video, and data technology in an atmosphere conducive to their varied learning styles. D. Students will have equitable access to computers and other technology tools where instructional needs are best served. E. Students will be provided with a range of experiences designed to develop the technological and occupational skills necessary to function responsibly in life situations marked by rapid technological change.
1.2 Teacher Engagement <ol style="list-style-type: none"> 1. Teachers design and implement technology based learning experiences that promote higher level learning for students and authentic assessments. 2. Teachers demonstrate the expected level of technology use (ISTE based competencies). 3. Teachers integrate technology into all academic and occupational subject areas, using resources that align technology to curriculum. 	<ol style="list-style-type: none"> A. Teachers will use appropriate technologies in the presentation of academic content. B. Teachers will provide adequate technologies – based learning experiences for all students, including opportunities for hands on experiences. C. Teachers will use appropriate technologies for curriculum development and classroom management.

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.

OBJECTIVES	STRATEGIES
<p>1.3 Availability and Accessibility</p> <ol style="list-style-type: none"> 1. Technology resources are available and are being used to support a variety of student and teacher learning experiences. 2. Technology has been allocated in such a way as to support its constructive use in the teaching and learning environment. 3. School individuals have equitable access to technology. 	<ol style="list-style-type: none"> A. The district will provide the financial resources to obtain the educational software needed to meet the goals of the technology plan. B. Administrators at all levels will guarantee the equitable availability of limited resources, such as computer labs. C. The school library media program will provide equitable access to computers and limited resources, such as scanners, digital cameras (still and video), multimedia editors, etc .
<p>1.4 Administrative Support and Community Involvement</p> <ol style="list-style-type: none"> 1. Organizational structure exists for all aspects of technology integration. 2. Organizational capacity fosters transformation in school leadership to support technology and the changes it brings to teaching roles and methodology. 3. Policies support the equitable availability and use of technology. 4. Grant writers will consult the Technology Team before writing grants involving computer technology and software to ensure that the grants are in compliance with the Technology Plan and do not supplant other grant funded technology. 5. Community is an integral part of curriculum development. 	<ol style="list-style-type: none"> A. The district will provide resources and personnel for the maintenance of all network and hardware systems that are district purchased. B. Administrators at all levels will provide necessary support to ensure the implementation of all aspects of the district technology plan. C. The district will offer the appropriate use of available technologies to the community for educational purposes. D. The district will develop relationships with the community to evaluate the curricular needs of the District, as well as the efficient use of available technologies.

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement curriculum integration with the usage of technology by administrators, teachers, and students to enhance teaching and learning, and to support existing curricular goals and objectives.

OBJECTIVES	STRATEGIES
6. Community supports the school's integration of technology in teaching and learning.	

II. ACTION LIST

- Student assessment in the use of technology will be based on the ISTE National Educational Technology Standards for Students
- The success of technology integration will be assessed annually using the SEIR*TEC Technology Integration Progress Gauge
- Expand classroom tools for teaching and learning
- Link the classroom with educational resources within the school, district, and community.

III. IMPLEMENTATION ACTION STEPS

SCHOOLS

- Develop district wide technology integration specialist teams to offer guidance to schools
- Assign individuals from the district technology integration team to educate teachers and help ensure that lesson plans and activities incorporate a variety of technologies in ways that make them accessible to individuals special needs
- Offer professional development courses using innovative delivery strategies
- Recognize exemplary technology teachers and students with certificates.
- Encourage home and community involvement in the public school system by collaborating with the Hampton Boot - Up Program, electronic communications, Adult Education and other media.
- Provide access to technology resources, including assistive technology, during nontraditional school hours
- Include goals and strategies for technology and assistive technology development in school improvement plans

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Technology professional development
- Technology course development
- Technology staff
- Recognition programs
- Teacher and student portfolio materials
- Technology resources to support standards-based learning across the curriculum

V. EVALUATION

Objectives	Possible Baseline Data	Possible Data Sources to Be Used for Ongoing Evaluation and End-of-Program Report	Outcomes (Include “action list” items achieved.)				
				JAN. 2009	JAN. 2010	JAN. 2011	JAN. 2012
1.1 Students will have opportunities to use technology in learning activities at age/grade appropriate levels.	<ul style="list-style-type: none"> Statewide achievement test scores District report cards Technology surveys Student portfolios School technology and improvement plans District, school, and community surveys 	<ul style="list-style-type: none"> Statewide achievement test scores District report cards Technology surveys Student portfolios Observations and interviews Documented access to on-line resources Listing of recognition programs 		- Continuation CPS usage with math students			
1.2 Teachers will integrate appropriate technology based activities in alignment with current Curriculum goals and state standards.				- Continuation of PLATO Web Learning Network -HSAP Remediation -Cont. SC Virtual School Online			
1.3 The district will provide adequate hardware, software, and technical support to implement technology integration into the curriculum.				- Purchased 40 Laptops Students -10 Teacher Laptops -25 Desktops			
1.4 The district provides organizational support at all levels to ensure the implementation of effective curriculum integration. The district will also encourage community involvement in utilizing the full educational capabilities of the available technologies.				E2T2 Formula Grant			

TECHNOLOGY DIMENSION 2

PROFESSIONAL CAPACITY

GOAL

Hampton County School District 2 plans to enhance the technical skills and communication of their professionals while providing opportunities for teachers, media specialists, administrators, para professionals, and support staff to incorporate technology in every aspect of their educational process.



SNAPSHOT OF CURRENT TECHNOLOGY USE

Through professional development, administrators, teachers, media specialists, and support staff will obtain and utilize skills necessary to increase productivity, improve communications and information sharing, maintain, store, and access samples of student achievement and progress. All groups will use a variety of multi-media materials and applications to more effectively differentiate instruction to reach students with diverse learning styles. In order to increase teachers' professional capacity, the online Technology Proficiency Assessment tool (ProficientIT) will be used to assess teacher technology competencies, recommend individual and group staff development modules, evaluate technology staff development, and track teacher progress toward meeting the district adopted ISTE standards. Based on individual assessment results, all teachers in the target group will participate in modules and courses designed to improve technology integration proficiency and promote data-driven instruction that enhances student learning. Research supports academic gains through the use of instructional technologies only when technology proficient teachers use it correctly. The correct use of technology stimulates the development of intellectual skills such as reasoning and problem solving ability, learning how to learn, and creativity.

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to enhance the technical skills and communication of their professionals while providing opportunities for teachers, media specialists, administrators, para professionals, and support staff to incorporate technology in every aspect of their educational process.

OBJECTIVES	STRATEGIES
2.1 Administrators, teachers, media specialists, and support staff will participate in district-wide technology training to develop their level of technology skills to meet appropriate ISTE standards.	A. The district will use the ISTE teacher technology standards and Technology Standards for School Administrators (TSSA) in accordance with Proviso 1.30. (Appendix C)Professional development will be offered to meet the identified needs of all groups.
2.2 All groups will integrate technology skills into the curriculum.	A. All groups will demonstrate competencies through pre-test, post-test, and portfolio development. (Appendix E) B. School administrators will provide adequate release time for teachers to develop technology skills. C. All groups will be provided necessary training to develop pedagogical techniques and strategies to facilitate learner-centered, project-based curricula that integrate the use of technology tools.

II. ACTION LIST

- The success of technology integration will be assessed annually using the SEIR*TEC Technology Integration Progress Gauge.
- Teacher assessment in the use of technology will be assessed on results from the Technology Proficiency Assessment Tool (ProficientIT) and classroom observations.
- Develop workshops for designing and maintaining a Technology Portfolio.
- Teachers and Administrators will maintain a portfolio demonstrating competencies.
- Administrators, teachers, media specialists, and support staff will be assessed in their use of technology using Hampton County School District 2 Technology Competencies, based on the ISTE National Educational Technology Standards for Administrators and Teachers.
- The Media Specialists at each school will conduct the evaluation.
- Teachers must meet at least the Essential Knowledge and Skills criteria.

III. IMPLEMENTATION ACTION STEPS

SCHOOLS

- Administer a district technology professional development assessment to administrators and teachers to evaluate current training need areas and to create the district technology professional development plan on the basis of current needs
- Begin keeping technology portfolios
- Evaluate teacher and administrator portfolios to measure the impact of professional development in technology
- Participate in ongoing, sustained professional development offerings, maintaining a log and a journal for each course, workshop, event, conference, and so forth, to place in portfolios
- Perform random and periodic checks of teacher and administrator portfolios to measure the impact of professional development in technology
- Administer needs assessments to identify areas of weakness and follow up with assessments that measure the impact of professional development in technology
- Evaluate and adjust technology professional development plans as indicated by needs assessments

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Professional development needs-assessment tool
- Evaluation tools to measure the impact and effectiveness of technology professional development

V. EVALUATION

Objectives	Possible Baseline Data	Possible Data Sources to Be Used for Ongoing Evaluation and End-of-Program Report	Outcomes (Include "action list" items achieved.)				
			JAN. 2009	JAN. 2010	JAN. 2011	JAN. 2012	
<p>2.1 Administrators, teachers, media specialists, and support staff will participate in professional development as necessary to make them proficient technical users of the district-wide network, its resources (such as e-mail and online information collections), and other technology skills needed for curriculum integration.</p>	<ul style="list-style-type: none"> • District report cards • Teacher technology proficiency proviso forms • Professional development surveys • Teacher and administrator portfolios • School technology and improvement plans • Technology assessments 	<ul style="list-style-type: none"> • District report cards • Professional development tracking and surveys • Teacher technology proficiency proviso forms • Teacher and administrator portfolios • Documented access to on-line resources • Technology assessments 	<ul style="list-style-type: none"> - Administer Technology Proficiency Assessment Tool (ProficientIT) State - Develop workshops with the assistance from SCOPD (South Carolina Professional Development) for teachers and administrators - Technology Bootcamp 				
<p>2.2 Implement web based training for all district and school personnel.</p>							
<p>2.3 A district technology competence test is required for teachers who do not meet level 1 ISTE Standards. Teachers must have 75% mastery to be compliant with Level 1.</p>							

TECHNOLOGY DIMENSION 3

INSTRUCTIONAL CAPACITY

GOAL

Hampton County School District 2 plans to implement the process of changing the educational focus of the district from teaching to student learning.



SNAPSHOT OF CURRENT TECHNOLOGY USE

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement the process of changing the educational focus of the district from teaching to student learning.

OBJECTIVES	STRATEGIES
Hampton County School District 2 will take steps to create a technology rich environment that will foster increased student achievement	A. Ensure that the curriculum, lesson plans, and the learning environment integrate appropriate technology.
Hampton County School District 2 will provide and support a variety of multimedia equipment and software that will support the curriculum.	A. Communicate the vision for the infrastructure designed to support instruction.
Implementation of the Teacher Advancement Program (TAP) at each school site.	A. Identify highly qualified teachers to focus on academics and better teaching techniques based on the current foundation of the schools curriculum as well as the state standards.
Provide latest technology software and hardware to schools, instructional classrooms and computer labs.	A. Equip teacher resource center with latest technology for staff hands on training. B. Ensure each classroom has a multimedia workstation, including a computer with a

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to implement the process of changing the educational focus of the district from teaching to student learning.

OBJECTIVES	STRATEGIES
	CD ROM/CDRW/DVD drive, internet access, printer, overhead projector, television, and monitor

II. ACTION LIST

- Facilitate the use of technology to support and enhance instruction that will develop higher level thinking skills.
- Establish a system for identifying, prioritizing, and managing equipment.
- Recruit highly qualified teachers to participate and receive certification for the Teacher Advanced Placement Program

III. IMPLEMENTATION ACTION STEPS

SCHOOLS

- Participate in ongoing, sustained professional development offerings, maintaining a log and a journal for each course, workshop, event, conference, and so forth, to place in portfolios
- Apply for Teacher Advancement Program at the state level.
- Evaluate and adjust technology professional development plans as indicated by needs assessments

IV. FUNDING CONSIDERATIONS

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Evaluation tools to measure the impact and effectiveness of technology professional development

V. EVALUATION

Objectives	Possible Baseline Data	Possible Data Sources to Be Used for Ongoing Evaluation and End-of-Program Report	Outcomes (Include "action list" items achieved.)				
			JAN. 2009	JAN. 2010	JAN. 2011	JAN. 2012	
3.1 Hampton County School District 2 will take steps to create a technology rich environment that will foster increased student achievement.	<ul style="list-style-type: none"> Statewide achievement test scores Technology readiness and access surveys District report cards Teacher technology proficiency proviso forms 	<ul style="list-style-type: none"> Statewide achievement test scores District report cards Technology readiness and access surveys Teacher technology proficiency proviso forms 	-Continuous Training for TAP (Teacher Advancement Program) -Continuous of SchoolDude Software (IT Direct) -Continuation administer MAPS(Measures of Academic Progress) -Continuation evaluate student test scores in Test View				
3.2 Hampton County School District 2 will provide and support a variety of multimedia equipment and software that will support the curriculum.	<ul style="list-style-type: none"> Teacher and administrator portfolios 	<ul style="list-style-type: none"> Teacher and administrator portfolios Observations and interviews 	-Purchase smartboards, IBM Thinkpads, Dell Laptops, Projectors for each classroom				
	<ul style="list-style-type: none"> School technology and improvement plans 	<ul style="list-style-type: none"> Documented access to on-line resources 					
	<ul style="list-style-type: none"> Technology assessments 	<ul style="list-style-type: none"> Technology assessments 					

TECHNOLOGY DIMENSION 4

COMMUNITY CONNECTIONS

GOAL

Hampton County School District 2 plans to join with the community to lay the foundation for a leveraged partnership to enhance the educational process while developing a nurturing technology learning environment.



SNAPSHOT OF CURRENT TECHNOLOGY USE

Community engagement is vital to both the District Strategic Plan and this Technology Plan. Meaningful involvement with and support from the local community stakeholders and change agents will lay the foundation for a leveraged partnership. Computer labs, media centers, and classrooms are the primary technology resources available to the community beyond the school day. Hampton County School District 2 has employed various strategies to provide student, parents, and community members with after-hours access to technology. Community engagement assumes a collaborative relationship that includes members from the whole community during planning, implementation, and evaluation phases. The goal is to build a sustainable system that benefits the entire community. An important first step in successful decision making and planning is bringing a representative group together to ensure the success and support of our technology efforts. Extended collaborations with and consortia of various organizations connect schools with a network of financial resources, service providers, and professional and curriculum development opportunities. Technology is the tool that supports efforts to reach a wide and varied audience and make natural partners for seeking funding and accomplishing projects. It benefits the entire community as it provides focus for the community and coordinates with the District Strategic Plan.

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to join with the community to lay the foundation for a leveraged partnership to enhance the educational process while developing a nurturing technology learning environment.

OBJECTIVES	STRATEGIES
<p>4.1 School/Community Needs and Concerns A. Identify the needs and concerns of community stakeholders.</p>	<p>1. School/Community Needs and Concerns A. With assistance of the appropriate agencies, the District Director of Accountability will survey community stakeholders (including business/industry) to identify needs and concerns. The results of these surveys will be used to address communications and infrastructure strategies.</p>
<p>4.2 School/Community Partnerships A. Partnerships will be established with interested community organizations. B. Partners will provide specialized support as appropriate.</p>	<p>2. School/Community Partnerships A. Infrastructure Partnerships: The District will partner with local telephone, cable, and other business/industry to increase access to affordable bandwidth to support growth and development within the county. B. The Director of Technology will work with local government, business/industry, and health care providers, in coordination with the South Carolina OIR (Office of Information Resources), to determine bandwidth needs, assess available providers/resources, and determine aggregate buying power. Working as a partnership, these entities will issue a RFP for necessary bandwidth to Telco and non-Telco providers.</p>
<p>4.3 School/Community Communications A. The district will establish open lines of communications using available Internet resources.</p>	<p>3. School/Community Communications A. The district webmaster will develop and continuously update the district and school web sites to provide useful,</p>

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans to join with the community to lay the foundation for a leveraged partnership to enhance the educational process while developing a nurturing technology learning environment.

OBJECTIVES	STRATEGIES
<p>A. The community will have access to the District website to obtain information on the schools, curriculum, and other programs.</p> <p>B. Parents and students will have access to the District website to obtain information on course syllabi and requirements.</p>	<p>comprehensive information which addresses the needs and concerns of students, parents, and the general public</p>
<p>4.4 School/Community Access</p> <p>A. Community members will have access to technologies available in the schools through the media centers.</p> <p>B. Opportunities for the community to learn about available educational technology through workshops and open labs.</p>	<p>4. School/Community Access</p> <p>A. The district will make a wide range of technology resources available to the community in inter-generational after school and weekend settings.</p> <p>B. The Director of Technology, in concert with each school, will identify and obtain resources to make technology such as Internet access, application software, and/or distance learning available to the public through workshops, open labs, and college credit/non-credit courses and technology fairs.</p>

II. ACTION LIST

- Bi-annual community surveys will be used to assess needs in the district.

III. IMPLEMENTATION ACTION STEPS

IV. FUNDING CONSIDERATIONS

V. EVALUATION

Objectives	Possible Baseline Data	Possible Data Sources to Be Used for Ongoing Evaluation and End-of-Program Report	Outcomes (Include "action list" items achieved.)				
			JAN. 2009	JAN. 2010	JAN. 2011	JAN. 2012	
4.1 Hampton County School District 2 will provide district with advanced technologies for communicating with parents through the use of voice mail and email.	<ul style="list-style-type: none"> • Statewide achievement test scores • Community technology access surveys • Lab, media center, and classroom schedules 	<ul style="list-style-type: none"> • Statewide achievement test scores • Community technology access surveys • Lab, media center, and classroom schedules • Observations and interviews • District and school Web site information • Documentation of offerings provided via innovative delivery methods • Districts and school list of grants and community partnerships 	-Continuous collaboration Hampton Boot – Up program				
4.2 Hampton County School District 2 will conduct parent involvement programs that highlight student-parents-teachers-administrators as "Partners in Learning with Technology"			-Continuous JaHa Adult Education Program				
4.3 Students, educators, and parents will use technology as a communication tool linking school, family, and community.			-Community informational workshops held monthly				
4.4 The district and schools will have an updated web site to enhance communication between home, family, and community.							

TECHNOLOGY DIMENSION 5

SUPPORT CAPACITY

GOAL

Hampton County School District 2 plans provide technology support that will be consistent with existing and emerging technology tools and resources and their corresponding infrastructure such that access to the technology resources and tools is available with minimal disruption to service.

SNAPSHOT OF CURRENT TECHNOLOGY USE

The Hampton County School District 2 has created a networking system within and between all schools and administrative offices. It is understood that the network is the backbone that will allow Hampton County School District 2 to deliver instructional, administrative, and business applications. The network must be reliable, and have sufficient capacity to meet an ever-increasing demand for connectivity and bandwidth.

To ensure students, teachers and staff will be able to stay connected to the many resources that are essential to instructional programs and business objectives; Hampton County School District 2 continues to explore new networking technologies and telecommunications systems. The areas we are exploring include: the converging of data, voice, and video; wireless technologies; higher speed data lines; higher speed network electronics; leveraging existing networks to deliver instructional software; other networking devices and an advanced central office based voice and data telecommunications system.

It is essential that the Hampton County School District 2 technology vision include an ongoing maintenance and support of the WAN, school and departmental LAN's, and the technology infrastructure. If the network is reliable, success in other parts of the technology plan will be achieved.

OPERATIONAL PLAN

I. OBJECTIVES AND STRATEGIES

GOAL: Hampton County School District 2 plans provide technology support that will be consistent with existing and emerging technology tools and resources and their corresponding infrastructure such that access to the technology resources and tools is available with minimal disruption to service.

OBJECTIVES	STRATEGIES
5.1 Create infrastructure and connectivity that facilitates the easy implementation, distribution and support of classroom and administrative technology resources.	A. Continue to expand and improve the Internet Websites for Hampton County School District 2.
5.2 Continue to place technology hardware in schools based on the SIER*TEC Technology Integration Progress Gauge.	A. Continue to expand WAN resources such as document publishing, discussion forums and other tools
5.3 Upgrade the administrative applications; acquire educational software and applications that support the state curriculum standards	A. Install voice, video, and data cable to all district schools to build an equitable technology-rich environment for all students, teachers and administrators.

II. ACTION LIST

- Schools will conduct technology planning meetings to address the curricular design, instructional needs of all teachers, instructional strategies, and appropriate learning environments.
- The district will use the provisions of the Universal Service Fund (E-Rate) to expand Internet and Intranet access to each school.

II. ACTION LIST

- Each school will provide assistive technology, appropriate to students with disabilities based on need developed in each Individual Educational Plan (IEP).

III. IMPLEMENTATION ACTION STEPS

IV. FUNDING CONSIDERATIONS

SCHOOLS

- Evaluation tools to measure the impact and effectiveness of technology professional development
- Technology professional development
- Technology course development
- Technology staff
- Software maintenance to maintain inventory of equipment and troubleshooting issues.